

4. (Amended) Cap according to claim 1 wherein said outer part (4) forms a rotation surface, of a constant radius or not depending on the height in question.

5. (Amended) Cap according to claim 1 wherein said outer part (4), of any outer shape, and said inner part (3) use mechanical (44, 45) or chemical attachment means, typically by gluing, as the means for said assembly, to said inner part (3).

6. (Amended) Cap according to claim 1 wherein said inner part (3) is a PP insert, equipped with inner threading (32), on which the guarantee seal (34) comprises clips (341).

7. (Amended) Cap according to claim 1 wherein said outer part (4), made of metal or comprising a metal part, is attached to said insert by gluing.

9. (Amended) Cap according to claim 1 wherein said outer part (4), made of plastic, typically polystyrene, is attached to said insert by mechanical assembly or by gluing.

11. (Amended) Cap according to claim 1 wherein said guarantee seal (34) comprises an inner ring (340) equipped with fastening components (341), typically clips or hooks, turned towards the inside of said cap, and snapped under said ring (20) such that, during said first opening, the bridges (33) break, with said guarantee seal (34) prevented from

moving upwards by the co-operation of said components (341) with said ring (20), and such that said guarantee seal (34), separated from the rest of said cap, becomes the visible proof of said first opening.

13. (Amended) Cap according to claim 1 wherein said sealing means typically comprises an added seal (35) or a circular lip (36) attached to said inner head.

16. (Amended) Cap according to claim 14 wherein said radial compression means comprises an annular extra thickness (310, 302) formed on said inner skirt (31) or on said inner head (30), typically at the bridge (301) between the inner head (30) and the inner skirt (31), and intended to compress said seal onto all or part of the curved part (221), typically inclined, and/or onto the radial part (222), typically vertical, of the edge (22).

18. (Amended) Cap according to claim 14 wherein said inner head (30) comprises an annular rim (38) with a punched central part, typically opposite the mouth (23) of said neck (2).

19. (Amended) Cap according to claim 14 wherein, a) said inner head (30) has a thickness ranging from 0 to 0.5 mm, b) said compression means is typically radial, and c) this compression means comprises a curved part (311) with a

curvature typically similar to that of the curved part (221) of said edge which is opposite.

20. (Amended) Cap according to claim 14 wherein the thickness of said compression means is chosen as a function of the thickness E_j of the seal and the space E_o between said neck and said cap in particular, such that said recipient is closed in a tight manner by said cap, the thickness of the locally compressed seal or the distance E between the end of said compression means and said edge being typically between $0.2 E_j$ and $0.7 E_j$, where E_j is typically between 1 and 2.5 mm.

21. (Amended) Cap according to claim 14 wherein said axial and/or radial compression means is an integral part of said insert (3) or forms an added part.

22. (Amended) Cap according to claim 13 comprising holding means for said added seal, typically a holding rim (312) attached to said inner skirt (31).